AMENDMENTS TO THE CLAIMS

For the Examiner's convenience, all pending claims are set forth below and have been amended where noted:

What is claimed is:

- (Currently Amended) A wireless communication device for communicating information
 from a bidirectional high speed data cable modem via an Ethernet connection using a first
 radio transceiver at a first location and communicating with a second radio transceiver at
 a customer's premises comprising:
 - a. a housing containing a <u>interchangeable</u> bidirectional high speed data modem operably connected to a first radio transceiver, a first radio processor card, and a switching power supply, wherein the housing further comprises a mounting bracket to connect the housing to a strand comprising a coaxial cable;
 - b. a splitter adapted to engage the coaxial cable and split the RF spectrum signal from AC power, wherein the switching power supply converts the AC power to DC power; and
 - c. at least one heating and cooling device adapted to heat and cool contents of the bousing.
- 2. (Currently Amended) The device of claim 1, wherein the <u>interchangeable</u> bidirectional high speed data modern communicates with a Wide Area network ("WAN") connection.
- 3. (Currently Amended) The device of claim 1, wherein the <u>interchangeable</u> bidirectional high speed data modern communicates with a wireless Local Area network ("LAN") connection.
- 4. (Currently Amended) The device of claim 1, wherein the <u>interchangeable</u> bidirectional high speed data modern/router is a data over cable system interface specification (DOCSIS) modern/router.

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- 5. (Original) The device of claim 4, wherein the DOCSIS modem/router has a functionality consisting of automatic registration, encryption, and automatic assignment of IP addresses.
- (Original) The device of claim 1, wherein the housing is formed of a material comprising
 molded plastic, a metal, a composite material, weatherproof sealed coated laminate or
 combinations thereof.
- 7. (Currently Amended) The device of claim 6, wherein the housing further comprises a second <u>interchangeable</u> bidirectional high speed data modem disposed in parallel communication with the <u>interchangeable</u> bidirectional high speed data modem.
- 8. (Original) The device of claim 1, wherein housing further comprises a detector for detecting a first location of the client device
- 9. (Currently Amended) The system of claim 1, wherein the <u>interchangeable</u> modem is a router.

Applicant believes that no new matter has been added with these amendments.